# Ancillary Services Overview

CNAFINST 6000.1 Series Ch 8

Pharmacy

CSIB

Lab

WBB

Radiology

Optometry

Sterile Supply

# Pharmacy

- Limit access
- Pharmacy Tech: Key individual, Ensure they are trained and trustworthy
- Deployment Maintenance Medications
  - P-MART (Pre-Deployment Medication Analysis and Reporting Tool)
  - TMOP (Tricare Mail Order Pharmacy)
- OTC Program

# Prescription Policies

IAW MANMED Ch21

- ID confirmed by 2 identifiers before dispensing
- No civilian Rx
- No self/Family controlled substance Rx
- Written/electronic scripts only, no verbal
- Timely Rx fill: w/in 30 days/ 7 days for Sched II
- Limit quantities: 90 days / 14 days for Sched II-V
- IDC Rx: no Controlled substances or IV meds
- Written with appropriate pt ID, instructions, signature and stamp, DEA# for Controlled substances, etc

# CVN Pharmacy AMAL/Formulary

- NAVMEDLOGCOM publishes electronically
- Local Formulary as authorized by SMO
  - No additional budget for non-AMAL meds
  - Non-AMAL controlled meds require TYCOM approval
- Changes via ACR: applies to all ships in class
- CNAF Submits updates with input from fleet
  - Take requests anytime
- Have formulary available for providers

# Controlled Substances

- Responsibility
  - **Senior Medical Officer** is **responsible** for requisitioning, dispensing, survey, loss and procedures pertaining to usage of all controlled medicinals
  - Each ship must maintain **detailed** records
  - Purpose is to **affix accountability** for receipt, custody, transfer, survey, dispensing, loss, and to prevent unauthorized use of controlled medicinals
  - NB: THIS IS A **BIG DEAL**
  - This will get you **fired** if you don't do it

# Controlled Substances

- Controlled Substance Bulk Custodian
  - Must be an Officer assigned in writing, usually the MAO
  - Can not be a Medical or Dental Officer with prescribing authority
  - Can not be a Supply Corps Officer
  - Only Controlled Substance Bulk Custodian or SMO is authorized to sign for receipt of controlled medicinals arriving on board
- Controlled Substance Working Stock Custodian
  - Pharmacy Technician is the custodian of the working stock

# Controlled Substances Inventory Board

- Appointed in writing by CO
- 2 of 3 members must be officers
- Third member may be non HM SCPO/MCPO
- Inventory
  - At least Quarterly, Recommend monthly while u/w
  - Upon change of Bulk Custodian or Pharmacy Technician
- CSIB SOP maintained in Medical
- Reports by senior member to CO

# Controlled Substances

- Security
  - Limit access
  - Safes for bulk stores, working stock. Breakout meds under lock and key for ward or duty crew emergency dispensing
  - Safe combinations changed upon personnel transfer, new custodian, compromise of combination or at least yearly
- Dispersal of Controlled Meds
  - Planning for combat / mass casualty dispersal of narcotics from bulk stores to BDS important

# OTC Program

- Must Follow SOP
- SMO approved meds
- Limited Quantities
- No repeat OTC Rx
- Med Record Entry required
- Expedites tx of minor illnesses/injuries

# Disposal of Medicinals

- **Nothing goes over the side**
- Pharmacy shall maintain a Survey/ Destruction Log for non-controlled substances
- Check local / state regulations in port
- Controlled Substances destroyed in accordance with MANMED Ch. 21

# CBR Drugs

- Centrally stored for security and inventory
- Need Distribution plan SOP
  - Exercise distribution plan
- Store in locked cabinet not accessible to all hands
- Monthly inventory as a single block at discretion of CSIB chair if stored in pilfer proof packaging

# Laboratory

- Not a full spectrum lab
- Currently use Vitros, Transitioning to Piccolo
- Manning:  Two advanced lab techs
- Most routine tests available
- Microbiology limited
- Manage the Walking Blood Bank/Blood Storage if CVN participates
- No INR, quantitative HCG, drug levels, antibody testing, advanced immunology labs or heavy metals (except lead)
- JBAIDS with monthly tests

# Available Tests

- CBC
- Cultures plates with Antibiotic sensitivity: Amp, Gent, E-mycin, Oxacillin, Clinda, Vanc, Augmentin
- Chemistries: Chem 7, LFT’s, Ca/Mg/PO4, Alb, Uric Acid, Amylase, Cardiac enzymes, Glucose
- Lipids
- ABO blood typing
- UA, Urine HCG
- Monospot, Rapid Strep, Rapid HIV

# Walking Blood Bank/Blood Storage

- Emergency use only
- Required to have prescreened donor list
- 10% of ship's company
- Screening shall include completion of DD-Form 572 and provider review and sign off at a minimum
- Recommend that WBB participants donate blood within past 12mos & can request results
- Optional Refrigerated PRBCs (shelf-life 30d)
  - 20 units max, type O negative
  - Initial supply & continuous resupply while u/w

# Laboratory Oversight

- Technical assist visits
- Copy of assessments and corrective actions kept on file
- Supporting MTF:
  - Technical consultant
  - Conduct assessment, copy to SMO for corrective action
  - Provide training
  - Establish proficiency testing
  - Verify ability to perform shipboard lab procedures
- Maintain lab test SOPs
- Document quality control, QA, maintenance
- CLIP (Clinical Laboratory Improvement Program) requirements
  - MTF lab inspectors annually inspect ship's

# Radiology

- 1 advanced X-ray tech
- Digital plain films and portable U/S
- Teleradiology via MEDWEB for radiograph interpretation after provider read on board
- Digital radiology CDs must be kept onboard for 5yrs
- Equipment certification performance testing required every 2 yrs
  - BUMEDINST 6470.22 series
  - Schedule with MTF Radiation Safety
- Operation without current testing requires TYCOM waiver

# Lab / X-ray Results

- Must track to make sure loop is closed.
- Logs kept of all testing & results
  - labs, biopsies, paps, X-rays
- Results to be signed off by provider (name, date) & filed in patient health records
  - Ensure this happens in a timely fashion
  - This is an inspectable item

# Optometry

- 1 ophthalmic tech on board
- Eye lane with slit lamp, autorefractor, refractometer, automated lensometer, puff tonometer
- Single vision spectacle fabrication lab onboard at sea
- Tech can refract with SMO approval in writing
- Flight Surgeons or SMO may do refractions
- Frames of Choice program
- Expensive optometry AMAL
- Spectacle Request Transmission System (SRTS)

# Sterile Supply

- Event-Related Sterilization Authorized if:
  - Assist visit from MTF CSR representative
  - Proper wrapping, labeling, biological indicators
  - Sterilization Log
- All sterile gear to be opened/inventoried during yard periods > 90d

Questions?